

SOUTH PRODUCTION NOTES

May 23-24, 2015
3-11, 11-7 Shift Notes

BASF EMPLOYEES

116 Last Recordable

631 Last Lost Time

65 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 5635

3-11, 11-7

On Friday Auger 16 was wobbling and wiper blade rubbing/scraping, pulled auger on 5/22/15 and replaced with auger 27. Running good, continue.

#1 RC / AI 5635

3-11, 11-7

Continue and maintain feed rate of approx. 500 lbs/hr. NOTE: If #1 MED cannot keep running, shut #1 RC down and feed #3 RC only.

Exhaust to Trimer

#2 MED line / Styrene Trial:

3-11 No activity

11-7 Make last two batches and follow Justin's initial clean-up procedure on empty GL desk.

#2 RC/ Styrene Trial:

3-11, 11-7

Feed off, need RC spiral looked at (will not start up). If ok, will restart by Sunday and run out remaining feed.

Exhaust to F1

#3 MED line / AI 5635:

3-11, 11-7

Keep the extruder running through lunches and shift changes. We will need to make enough to run two calciners. Continue batches, add wet mix to batches (use the 5637 and 5635 wet mix). Spiral elevator noisy WOW.

#3 RC / AI-5635

3-11, 11-7

Continue to feed. Oversize screen changed to .176 x ½ per John Bodman's instructions. NOTE: CTO back on line.

Need oversize discharge line reworked so drop is more vertical to spiral (DL Page)

Exhaust to CTO

#4 RC / D-1135 next:

3-11, 11-7

Continue. Oversized drum needs to be refed to Calciner.

Exhaust to 4 DC

#5 RC / Catoxid:

3-11, 11-7

Continue. Feed screw turned up to 11 hertz Saturday morning and holding there. Will evaluate filters and receiver on Sunday for any dust accumulation or other problems. MUST watch for any powder discharge on roof or in building. Any issues, contact Rob.

Please take SA for this product, Gemini machines are now working.

Exhaust to 5 DC

#6 RC & Dryer / D 0761 ZSH done, D 0759 next

Most of system cleaned and about ready for D 0759. Will walk through and finalize cleaning at a later date.

NOTE: T Krupp repaired the elevator in bldg 27 but on first test it got stuck between floors. We will not be using it.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank is empty.

New Pfaudler / D-1135:

3-11 Hold for chrome tank make-up afternoon shift. If ready later in shift, start up batch

11-7 Continue (chrome tank should be made)

Have extruder operator help with feeding the national.

2nd floor will be a regulated area until more IH testing can be done.

7 Tank Ni-2458 Solution:

Cleaning.

Old Pfaudler / D 0759 next

Inspection complete. Need to install lid.

National Dryer / D-1135

3-11, 11-7

Continue on when pfaudler batches resume. Once this run is complete, we will need Schirmer to bead blast the dryer belt.

PK Blender / AI-3915 Pill Mix:

3-11, 11-7

Outlet valve acting up again....work order submitted for maintenance to inspect and repair/adjust.

When running, be sure to use 112 bags. We cannot use 120 bags for pill mix.

Abbe Blender / 5206 Done

Hold. Transfer Pump will need to be replaced. Needed it for the west pfaudler.

Tower 3 / Empty for E 474:

3-11, 11-7 Unloaded and washed down, hold for weekend. It will eventually be loaded, then sheave change before the start of E-474 early the week of May 25.

Tower 6 / E 406:

3-11, 11-7 Running, continue

North Screener / Cu-0860:

3-11, 11-7 Continue...switch to E 406 when 0860 done

South Screener / Cu 0860:

3-11, 11-7 Still having issues with solenoid (still will not shut off when reaching weight).... Solenoid still has issues maintenance is looking for the correct replacement. The correct valve should have been in on Thursday or Friday, but nothing installed yet. Continue to monitor and run in manual. Switch to E 474 when 0860 done on this screener.

#2662 (west) Pill Machine / AI-3915:

3-11, 11-7 Continue when manpower permits.

#2664 (east) Pill Machine / AI-3915:

3-11, 11-7 Continue when manpower permits.

TK #2 / BE 0101 done

Finished with batches, Kiln is done

TK #4 / X 540 done, Cu 0540 now:

3-11, 11-7 Running. Scale has been fixed. Switching to Cu 0540 in supersacks WOW for rollers for DC drum. #8 burner repaired by Dave V.

Harrop Kiln / AI 4096 next:

HOLD Zone 1 recirculation blower bad shape. Could be down for a while. Check status at the end of day shift with Matt Wilbond.

NOTE: All raws are in the pole barn. 22,000 lbs.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081:

3-11 Hold for analysis and instructions

11-7 Hold for analysis and instructions

Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.

We will be looking into pumping up the solution from the 1st floor, or into one of the holding tanks if they are working.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Priorities:

Priorities 1 through 8 should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) #5 RC/South PK**
- 2) West Pfaudler/National Dryer/#4 RC**
- 3) #3 MED/#3RC**
- 4) Harrop Kiln**
- 5) Horne Tabletting**
- 6) HC-11 precip/dry (if we get the ok to continue after we get the results from the 2 single sized batches)**
- 7) #1 MED/#1RC**
- 8) #4 Tunnel Kiln (should be transitioning from X-540 to Cu-0540 later today)**
- 9) #2 MED/#2 RC**
- 10) Reduction Screening**

- 11) Reduction Towers**
- 12) East Pfaudler clean up**
- 13) HC-11 Dryer/Calciner clean up**